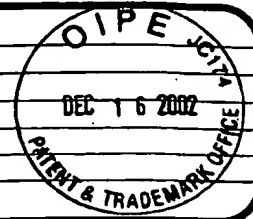


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Substitute for form 1449B/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 16, 2002 (use as many sheets as necessary)				Applicant Number	09/895,392	
				Filing Date	07/02/2001	
				First Named Inventor	Makoto ENDOU	
				Group Art Unit	2166	
				Examiner Name	Unassigned	
Attorney Docket Number	040405-0340					
Sheet	1	of	1			



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DBC	A1	5,911,687		Sato, et al	6/15/99	

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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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DBC	A2		EP 845749(162066)	A2	ONO Toshiyuki, et al.	06/19/88		Y
DBC	A3		JP 8335232(335232)	A	NASUNO Keiji	12/17/96		Y
DBC	A4		JP 9135816(135816)	A	SATO Shinichi, et al	5/27/97		Y

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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